

S/N 10/091,126

PATENT

In the Specification

Please amend the paragraph beginning at page 4, line 13 as follows.

The air pressure and volume accumulated behind the ball when it is expelled from the exit tube determine the speed at which the ball is propelled. This can be varied by changing the characteristics of the seal, e.g. dimensions and/or materials. In addition, different capacity blowers, multiple blowers and/or larger canisters can be used as necessary to provide sufficient air pressure and volume for the desired speed. The canister can have a cylindrical shape, but other shapes can be used if desired. An example of useful dimensions for the canister are a diameter of about 10-16 inches, preferably about 11 inches and a length of about 14-24 inches, preferably about 16 inches. The canister generally will have a volume of at least about 1200 $[[cc]] \text{ in}^3$, preferably at least about 1500 $[[cc]] \text{ in}^3$. Such volumes are useful for projecting balls and the like at speeds suitable for sports training, such as for baseball training at a collegiate level or higher. For practical reasons of portability and handling, it is desirable if the maximum volume is less than about 3500 $[[cc]] \text{ in}^3$, preferably less than about 2500 $[[cc]] \text{ in}^3$. The present invention may be applied readily to other pneumatic ball propulsion systems that make use of an exit tube and is not limited to the system described above.